

**IN THE U.S. PATENT AND TRADEMARK OFFICE**Application of: **SIMMONS, et al.)**Serial Number: **10/712,808)**Examiner: **WOLLSCHLAGER, J.**Filed: **11/12/2003)**Group Art Unit: **1791**For: **POLYMERIZATION)****WELDING AND APPLICATION)****TO MICROFLUIDIC)**Attorney Docket No: **SD-8485)**Commissioner for Patents
Alexandria, VA 22313-1450

MARCH 19, 2008

RESPONSE UNDER 37 CFR §1.111

Sir:

Applicants, through their representative, respectfully present the following reply to the official action mailed to the Applicants on November 13, 2007 in the matter of U.S. Application Serial Number 10/712,808.

INTRODUCTORY COMMENTS**IN THE CLAIMS**

Claims 1, 2, 4 – 8, 10, 11 and 22 – 24 are currently pending in the instant application. Claims 3, 9 and 12 – 21 were canceled in a prior response.

Applicants respectfully request the Examiner to please cancel Claims 4, 10 and 24 without prejudice; to please amend Claims 1, 2, 5 – 8, 11, 22 and 23 as shown below; and to please add new Claims 25 – 27 as shown in the “Listing of Claims” below.

A listing of all the Claims and the status of each is included below with Applicants’ reply to the Examiner’s remarks following thereafter.